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TERMINAL (ENTER 1, 2, 3, OR ?):2

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AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 200
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FILE 'HOME' ENTERED AT 08:50:29 ON 04 DEC 2004

=> file reg

FILE 'REGISTRY' ENTERED AT 08:50:43 ON 04 DEC 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS) Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1 DICTIONARY FILE UPDATES: 2 DEC 2004 HIGHEST RN 791748-19-1

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting  ${\tt SmartSELECT}$  searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/reqistryss.html

=> .... Testing the current file.... screen

ENTER SCREEN EXPRESSION OR (END):end

=> Uploading C:\STNEXP4\QUERIES\504020752.str

L1 STRUCTURE UPLOADED

=> que L1

L2 QUE L1

=> d 11

L1 HAS NO ANSWERS

L1 STR / Structure 1 in file .gra /

Structure attributes must be viewed using STN Express guery preparation.

50 ANSWERS

=> s 11 sss sam SAMPLE SEARCH INITIATED 08:51:10 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 610 TO ITERATE

100.0% PROCESSED 610 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*

 PROJECTED ITERATIONS:
 10719 TO
 13681

 PROJECTED ANSWERS:
 624 TO
 1496

L3 50 SEA SSS SAM L1

=> d scan

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 1H-Benzimidazole-1-acetamide, N-(phenylmethyl)-2-[(phenylmethyl)thio]-(9CI)
MF C23 H21 N3 0 S
```

/ Structure 2 in file .gra /

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):49

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

  IN 1H-Benzimidazole-1-acetic acid, 2-[(2-amino-2-oxoethy1)sulfony1]-, methy1
  ester (9CI)

  MF C12 H13 N3 05 S
- / Structure 3 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 2-(butylthio)- (9CI)

MF C13 H16 N2 O2 S

/ Structure 4 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 1H-Benzimidazole-1-acetamide, 2-[[2-(cyclopentylamino)-2-oxoethyl]thio]-N,N-bis(1-methylethyl)- (9C1)
- MF C22 H32 N4 O2 S

/ Structure 5 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN Piperidine, 1-[[5-(aminoiminomethy1)-2,3-dihydro-2-oxo-1H-benzimidazol-1-y1]acety1]-4-(phenylmethy1)- (9CI)
  MF C22 H25 N5 02
- / Structure 6 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN Quinoline, 1-[[2-(ethylthio)-1H-benzimidazol-1-yl]acetyl]-1,2,3,4-tetrahydro- (9GI)
MF C20 H21 N3 0 S

/ Structure 7 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-[[(4-ethoxypheny1)amino]carbony1]-,
ethyl ester (9C1)
MF C20 H21 N3 04

/ Structure 8 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
  IN 2-Propanone, 1-[2-[[2-(3,4-dimethylphenoxy)ethyl]thio]-1H-benzimidazol-1yl]- (9CI)
- MF C20 H22 N2 O2 S

/ Structure 9 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-[[2-[5-methyl-2-(1-methylethyl)phenoxy]ethyl]thio]- (9CI)
MF C21 H24 N2 O3 S
```

```
/ Structure 10 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetic acid, 2-[[[2-(methoxycarbonyl)phenyl]methyl]thio
]-, 1,1-dimethylethyl ester (9CI)
MF C22 H24 N2 O4 S
```

```
/ Structure 11 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

Acetamide, N-cyclopentyl-2-[[1-[2-(2,6-dimethyl-1-piperidinyl)-2-oxoethyl]-

H-benzimidazol-2-yl]thio]- (9CI)

MF C23 H32 N4 O2 S

/ Structure 12 in file .gra /
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN Ethanone, 2-(2-acetyl-1H-benzimidazol-1-yl)-1-(4-chlorophenyl)- (9CI)
  MF C17 H13 C1 N2 O2

/ Structure 13 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN H-Benzimidazole-1-acetic acid, 2-[(carboxyphenylmethyl)thio]-6-nitro-
α-phenyl- (9C1)
MF C23 H17 N3 06 S

/ Structure 14 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 1H-Benzimidazole-1-acetamide, N-(4-fluorophenyl)-2-(pentylthio)- (9CI) MF C20 H22 F N3 0 5
```

```
/ Structure 15 in file .gra /
```

<sup>\*\*</sup>PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Piperazine, 1-methyl-4-[[[1-[2-(4-methyl-1-piperaziny1)-2-oxoethyl]-1H-benzimidazol-2-yl]thio]acetyl]- (9CI)
MF C21 H30 N6 O2 S
/ Structure 16 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, N-(1-methylethyl)-2-[[2-(3-methyl-1-piperidinyl)-2-exocethyl]thio]- (9CI)
MF C20 H28 N4 O2 S

/ Structure 17 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

N 9H-Purine-9-acetamide, 2-(4-fluorophenyl)-7,8-dihydro-N-methyl-8-oxo-N-
(phenylmethyl)- (9CI)

KF C21 H18 F N5 O2
```

```
/ Structure 18 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetamide, N-(1-methylethyl)-2-[[1-[2-oxo-2-(1-piperidinyl)ethyl]-1H-benzimidazol-2-yl]thio]- (9CI)
MF C19 H26 N4 O2 S
```

```
/ Structure 19 in file .gra /
```

<sup>\*\*</sup>PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2H-Imidazo[4,5-b]pyridin-2-one, 6-bromo-3-[2-(4-bromopheny1)-2-oxoethy1]-
1,3-dihydro- [9CI]
MF C14 H9 Br2 N3 O2

/ Structure 20 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
11 1H-Benzimidazole-1-acetic acid, 2-(aminocarbonyl)-, ethyl ester (9CI)
MF C12 H13 N3 O3
```

```
/ Structure 21 in file .gra /
```

<sup>\*\*</sup>PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-(ethylthio)-N-[(4-methoxyphenyl)methyl]-
(9C1)
MF C19 H21 N3 O2 S

/ Structure 22 in file .gra /
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 2-(2-propenylthio)- (9CI)

MF C12 H12 N2 O2 S

/ Structure 23 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetamide, N-cyclopropyl-2-[[1-[2-(4-morpholiny1)-2-oxoethyl]-1H-benzimidazoi-2-yl[thio]- (9CI)
MF C18 H22 N4 03 S
/ Structure 24 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Ethanone, 1-(4-chlorophenyl)-2-[2-(methylthio)-1H-benzimidazol-1-yl]-
(9C1)
MF C16 H13 C1 N2 O S

/ Structure 25 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

1N 1H-Benzimidazole-1-acetamide, N-(2-ethyl-6-methylphenyl)-2,3-dihydro-N-(2-methoxy-1-methylethyl)-2-oxo- (9CI)

MF C22 H27 N3 03

/ Structure 26 in file .gra /
```

```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Piperazine, 1-[[2-[(1-methylethyl)thio]-1H-benzimidazol-1-yl]acetyl]-4-
(phenylmethyl) - (9C1)
MF C23 H28 N4 O S

/ Structure 27 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN Morpholine, 4-[[2-(ethylthio)-1H-benzimidazol-1-yl]acetyl]- (9C1) MF C15 H19 N3 O2 S

/ Structure 28 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 2-(ethylsulfonyl)-, methyl ester (9CI)

MF C12 H14 N2 O4 S

/ Structure 29 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Benzoic acid, 2-[[1]-[2-(2-chloropheny1)-2-oxoethy1]-1H-benzimidazol-2-yl]thio]methy1]- (9CI)
MF C23 H17 C1 N2 O3 S

/ Structure 30 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN Acetic acid, [[1-[2-(4-methyl-1-piperidinyl)-2-oxoethyl]-1H-benzimidazol-2-yl]thiol- (9c1)
MF C17 H21 N3 03 S

/ Structure 31 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2H-Benzimidazol-2-one, 1,3-dihydro-5,6-dimethyl-1-(2-oxo-2-phenylethyl)-
(9CI)
MF C17 H16 N2 O2

/ Structure 32 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

Benzoic acid, 4-[[[[1-[2-[([4-carboxyphenyl)methyl]amino]-2-oxoethyl]-1H-
benzimidazol-2-yl]thio]acetyl]amino]methyl]- (9CI)

MF C27 H24 N4 06 S
```

ME CZ/ 1124 N4 00 5

/ Structure 33 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-[(phenylmethyl)sulfonyl]-N-[3-(trifluoromethyl)phenyl]- (9CI)
MF C23 H18 F3 N3 O3 S

/ Structure 34 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetamide, 2-[(2-amino-2-oxoethyl)thio]- (9CI)
- MF C11 H12 N4 O2 S

/ Structure 35 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN 1H-Benzimidazole-1-acetamide, N-(1-methylethyl)-2-[[2-(2-methyl-1-piperidinyl)-2-oxoethyl]thio]- (9CI)

MF C20 H28 N4 O2 S

/ Structure 36 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 6-cyano-N-[2"-[[(1,1-dimethylethyl)amino]sulfonyl][1,1"-biphenyl]-4-yl]-2,3-dihydro-2-oxo-(9CI)
MF C26 H25 N5 O4 S

/ Structure 37 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

N Acetamide, N,N-diethyl-2-[[[-]2-oxo-2-([-pyrrolidinyl])ethyl]-1H-
benzimidazol-2-yl[thio]- (9CI)

MF C19 H26 N4 O2 S

/ Structure 38 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
```

MF C24 H22 N4 O3

```
/ Structure 39 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 2-Propanone, 1-[2-(ethylthio)-1H-benzimidazol-1-y1]- (9CI)
MF C12 H14 N2 O S

/ Structure 40 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Bensimidazole-1-acetic acid, 5,6-dimethoxy-2-(methylthio)-,
[(3-bromophenyl)methylene]hydrazide (9CI)
MF C19 H19 Br N4 03 S

/ Structure 41 in file .gra /

**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 9H-Purine-9-acetamide, 2-(4-chlorophenyl)-8-methoxy-N-methyl-N-phenyl-
(9C1)
MF C21 H18 C1 N5 O2

/ Structure 42 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN Morpholine, 4-[12-[12-(2,6-dimethyl-1-piperidinyl)-2-oxoethyl]thio]-1H-benzimidazol-1-yl]acetyl]- (9CI) MF C22 H30 N4 O3 S
```

```
/ Structure 43 in file .gra /
```

<sup>\*\*</sup>PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

10/561,571

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 1H-Benzimidazole-1-acetic acid, 2-carboxy-, \alpha-ethyl ester (9CI) MF C12 H12 N2 O4 CI COM / Structure 44 in file .gra /
```

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 9H-Purine-9-acetic acid, 7,8-dihydro-8-oxo-2-phenyl- (9CI)

MF C13 H10 N4 O3

/ Structure 45 in file .gra /

- L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
- IN 1H-Benzimidazole-1-acetic acid, 6-fluoro-2,3-dihydro-2-oxo- (9CI)
- MF C9 H7 F N2 O3

/ Structure 46 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

Rthanone, 2-[2-[(heptafluoropropyl)thio]-1H-benzimidazol-1-yl]-1-phenyl-
(9C1)

MF C18 H11 F7 N2 O S

/ Structure 47 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 1H-Benzimidazole-1-acetamide, 2-[[2-(4-fluoropheny1)-2-oxoethy1]thio]-N-(1-methy1ethy1)- (9CI)
MF C20 H20 F N3 O2 S
```

```
/ Structure 48 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
IN 9H-Purine-9-acetamide, 7,8-dihydro-N,N-dimethyl-8-oxo-2-[4-(trifluoromethyl)phenyl]- (9CI)
MF C16 H14 F3 N5 O2
/ Structure 49 in file .gra /
```

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

Acetamide, N,N-bis(1-methylethyl)-2-[[1-[2-(4-methyl-1-piperidinyl)-2-coethyl]-1H-benzimidazol-2-yl]thio]- (9CI)

MF C23 H34 N4 O2 S
```

/ Structure 50 in file .gra /

```
L3 50 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
```

IN Ethanone, 2-(2-ethoxy-7-methyl-1H-benzimidazol-1-yl)-1-phenyl- (9CI)

MF C18 H18 N2 O2

```
/ Structure 51 in file .gra /
```

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=>

=> log y
COST IN U.S. DOLLARS SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST 1.26 1.47

STN INTERNATIONAL LOGOFF AT 08:52:14 ON 04 DEC 2004